



RAW SEQUENCE LISTING ERROR REPORT

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) detected errors when processing the following computer readable form:

Application Serial Number: 10/631,011
Source: IFWO
Date Processed by STIC: 6/25/04

THE ATTACHED PRINTOUT EXPLAINS DETECTED ERRORS.

PLEASE FORWARD THIS INFORMATION TO THE APPLICANT BY EITHER:

- 1) INCLUDING A COPY OF THIS PRINTOUT IN YOUR NEXT COMMUNICATION TO THE APPLICANT, WITH A NOTICE TO COMPLY or,
- 2) TELEPHONING APPLICANT AND FAXING A COPY OF THIS PRINTOUT, WITH A NOTICE TO COMPLY

FOR CRF SUBMISSION AND PATENTIN SOFTWARE QUESTIONS, PLEASE CONTACT MARK SPENCER, TELEPHONE: 571-272-2510; FAX: 571-273-0221

TO REDUCE ERRORED SEQUENCE LISTINGS, PLEASE USE THE CHECKER

VERSION 4.2 PROGRAM, ACCESSIBLE THROUGH THE U.S. PATENT AND TRADEMARK OFFICE WEBSITE. SEE BELOW FOR ADDRESS:

<http://www.uspto.gov/web/offices/pac/checker/chkrnote.htm>

Applicants submitting genetic sequence information electronically on diskette or CD-Rom should be aware that there is a possibility that the disk/CD-Rom may have been affected by treatment given to all incoming mail.

Please consider using alternate methods of submission for the disk/CD-Rom or replacement disk/CD-Rom.

Any reply including a sequence listing in electronic form should NOT be sent to the 20231 zip code address for the United States Patent and Trademark Office, and instead should be sent via the following to the indicated addresses:

1. EFS-Bio (<<http://www.uspto.gov/ebc/efs/downloads/documents.htm>> , EFS Submission User Manual - cPAVE)
2. U.S. Postal Service: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450
3. Hand Carry, Federal Express, United Parcel Service, or other delivery service (EFFECTIVE 06/05/04):
U.S. Patent and Trademark Office, 220 20th Street S., Customer Window, Mail Stop Sequence, Crystal Plaza Two, Lobby, Room 1B03, Arlington, VA 22202

Revised 05/17/04



IFWO

RAW SEQUENCE LISTING

PATENT APPLICATION: US/10/631,011

DATE: 06/25/2004

TIME: 08:25:08

Input Set : A:\pto.da.txt

Output Set: N:\CRF4\06252004\J631011.raw

4 <110> APPLICANT: Schering AG
 6 <120> TITLE OF INVENTION: New Effector-Conjugates, Methods for Their Preparation and
 7 Pharmaceutical Use
 9 <130> FILE REFERENCE: SCH10522US
 11 <140> CURRENT APPLICATION NUMBER: US 10/631,011
 12 <141> CURRENT FILING DATE: 2003-07-31
 14 <160> NUMBER OF SEQ ID NOS: 1
 16 <170> SOFTWARE: Word for Windows

RED SEQUENCES

Does Not Comply
 Corrected Diskette Needed

19 <210> SEQ ID NO: 1
 21 <211> LENGTH: 241
 22 <212> TYPE: ~~Protein~~ **PRT**
 23 <213> ORGANISM: Homo sapiens
 25 <220> FEATURE:
 26 <223> OTHER INFORMATION: anti-(ED-B) scFV Antibody fragment; Name: AP39
 28 <400> SEQUENCE: ~~SEQ ID-NO:1~~ **delete**
 30 Glu Val Gln Leu Leu Glu Ser Gly Gly Gly Leu Val Gln Pro Gly
 31 1 5 10 15
 32 Gly Ser Leu Arg Leu Ser Cys Ala Ala Ser Gly Phe Thr Phe Ser
 33 20 25 30
 34 Ser Phe Ser Met Ser Trp Val Arg Gln Ala Pro Gly Lys Gly Leu
 35 35 40 45
 36 Glu Trp Val Ser Ser Ile Ser Gly Ser Ser Gly Thr Thr Tyr Tyr
 37 50 55 60
 38 Ala Asp Ser Val Lys Gly Arg Phe Thr Ile Ser Arg Asp Asn Ser
 39 65 70 75
 40 Lys Asn Thr Leu Tyr Leu Gln Met Asn Ser Leu Arg Ala Glu Asp
 41 80 85 90
 42 Thr Ala Val Tyr Tyr Cys Ala Lys Pro Phe Pro Tyr Phe Asp Tyr
 43 95 100 105
 44 Trp Gly Gln Gly Thr Leu Val Thr Val Ser Ser Gly Asp Gly Ser
 45 110 115 120
 46 Ser Gly Gly Ser Gly Gly Ala Ser Glu Ile Val Leu Thr Gln Ser
 47 125 130 135
 48 Pro Gly Thr Leu Ser Leu Ser Pro Gly Glu Arg Ala Thr Leu Ser
 49 140 145 150
 50 Cys Arg Ala Ser Gln Ser Val Ser Ser Ser Phe Leu Ala Trp Tyr
 51 155 160 165
 52 Gln Gln Lys Pro Gly Gln Ala Pro Arg Leu Leu Ile Tyr Tyr Ala
 53 170 175 180

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54	Ser	Ser	Arg	Ala	Thr	Gly	Ile	Pro	Asp	Arg	Phe	Ser	Gly	Ser	Gly
55					185					190					195
56	Ser	Gly	Thr	Asp	Phe	Thr	Leu	Thr	Ile	Ser	Arg	Leu	Glu	Pro	Glu
57					200					205					210
58	Asp	Phe	Ala	Val	Tyr	Tyr	Cys	Gln	Gln	Thr	Gly	Arg	Ile	Pro	Pro
59					215					220					225
60	Thr	Phe	Gly	Gln	Gly	Thr	Lys	Val	Glu	Ile	Lys	Gly	Gly	Gly	Cys
61					230					235					240
62	Ala														

VERIFICATION SUMMARY

PATENT APPLICATION: US/10/631,011

DATE: 06/25/2004

TIME: 08:25:09

Input Set : A:\pto.da.txt

Output Set: N:\CRF4\06252004\J631011.raw

! M:310 E: (3) Wrong or Missing Sequence Type, TYPE:

! M:212 E: (34) Invalid or duplicate Sequence ID Number, SEQUENCE ID NOS:1 differs:0